

CLAIMS

1-21. (cancelled)

22. (currently amended) A method for improving efficiency of file receipt in a communication program, said method comprising:

sending a request for a first file from a communication program;

detecting whether an option to forward from said communication program a received first file to a mail server has been activated;

in response to said activated option, a data processing system waiting a user increment period before detecting whether said first file is received;

in response to said first file not being received, said communication program determining whether a predetermined length of time specified in response to a timeout query has expired; and

in response to determining a predetermined length of time specified in response to said timeout query ~~from when said request is sent~~ has expired, and upon receipt of said first file by said communication program, said communication program encapsulating said first file in a message transmission and redirecting sending said message transmission to said mail server, wherein said mail server is responsive to a mail request by a mail client containing a target address.

23. (currently amended) The method according to Claim 22, further comprising:

in response to determining said predetermined length of time specified in response to said timeout query ~~from when said request is sent~~ has not expired, and upon receipt of said first file by said communication program, displaying said first file by said communication program.

24. (previously presented) The method of Claim 22, further comprising:

responsive to said predetermined length of time expiring, detecting whether a user prefers to continue waiting for said first file.

25. (previously presented) The method of Claim 22, further comprising:

designating a first email address as said target address.

26. (previously presented) The method of Claim 25, further comprising:
designating a second email address as said target address.
27. (previously presented) The method of Claim 22, further comprising:
adjusting said predetermined length of time in response to a task priority of said communication program.
28. (previously presented) The method of Claim 27, wherein said adjusting further includes:
temporarily and dynamically adjusting said predetermined length of time, in response to determining said communication program is deselected as a foreground task running on a data processing system.
29. (currently amended) A system for improving efficiency of file receipt in a communication program, said system comprising:
means for sending a request for a first file from a communication program;
means for detecting whether an option to forward a received first file from said communication program to a mail server has been activated;
means for waiting a user increment period before detecting whether said first file is received, in response to said activated option;
means for determining whether a predetermined length of time specified in response to a timeout query has expired, in response to said first file not being received; and
means for encapsulating, and upon receipt of said first file by said communication program, said first file in a message transmission by said communication program and redirecting sending said message transmission to said mail server a target address, in response to determining a predetermined length of time specified in response to said timeout query from when said request is sent has expired, wherein said mail server is responsive to a mail request by a mail client containing a target address.
30. (currently amended) The system according to Claim 29, further comprising:

means for displaying, and upon receipt of said first file by said communication program, said first file by said communication program, in response to determining said predetermined length of time specified in response to said timeout query ~~from when said request is sent~~ has not expired.

31. (previously presented) The system of Claim 29, further comprising:
means for detecting whether a user prefers to continue waiting for said first file, responsive to said predetermined length of time expiring.

32. (previously presented) The system of Claim 29, further comprising:
means for designating a first email address as said target address.

33. (previously presented) The system of Claim 32, further comprising:
means for designating a second email address as said target address.

34. (previously presented) The system of Claim 29, further comprising:
means for adjusting said predetermined length of time in response to a task priority of said communication program.

35. (previously presented) The system of Claim 34, wherein said means for adjusting further includes:

means for temporarily and dynamically adjusting said predetermined length of time, in response to determining said communication program is deselected as a foreground task running on a data processing system.

36. (currently amended) A computer-usable medium embodying computer program code, said computer program code comprising computer-executable instructions configured for:
sending a request for a first file from a communication program;
detecting whether an option to forward from said communication program a received first file to a mail server has been activated;

in response to said activated option, a data processing system waiting a user increment period before detecting whether said first file is received;

in response to said first file not being received, said communication program determining whether a predetermined length of time specified in response to a timeout query has expired; and

in response to determining a predetermined length of time specified in response to said timeout query ~~from when said request is sent~~ has expired, and upon receipt of said first file by said communication program, encapsulating said first file in a message transmission by said communication program and redirecting ~~sending~~ said message transmission to said mail server, wherein said mail server is responsive to a mail request by a mail client having a target address.

37. (currently amended) The computer-usable medium of Claim 36, further comprising:

in response to determining said predetermined length of time specified in response to said timeout query ~~from when said request is sent~~ has not expired, and upon receipt of said first file by said communication program, displaying said first file by said communication program.

38. (previously presented) The computer-usable medium according to Claim 36, wherein said embodied computer program code further comprises computer-executable instructions configured for:

responsive to said predetermined length of time expiring, detecting whether a user prefers to continue waiting for said first file.

39. (previously presented) The computer-usable medium according to Claim 36, wherein said embodied computer program code further comprises computer-executable instructions configured for:

designating a first email address as said target address.

40. (previously presented) The computer-usable medium according to Claim 39, wherein said embodied computer program code further comprises computer-executable instructions configured for:

designating a second email address as said target address.

41. (previously presented) The computer-usable medium according to Claim 36, wherein said embodied computer program code further comprises computer-executable instructions configured for:

adjusting said predetermined length of time in response to a task priority of said communication program.

42. (previously presented) The computer-usable medium according to Claim 41, wherein said embodied computer program code further comprises computer-executable instructions configured for:

temporarily and dynamically adjusting said predetermined length of time, in response to determining said communication program is deselected as a foreground task running on a data processing system.